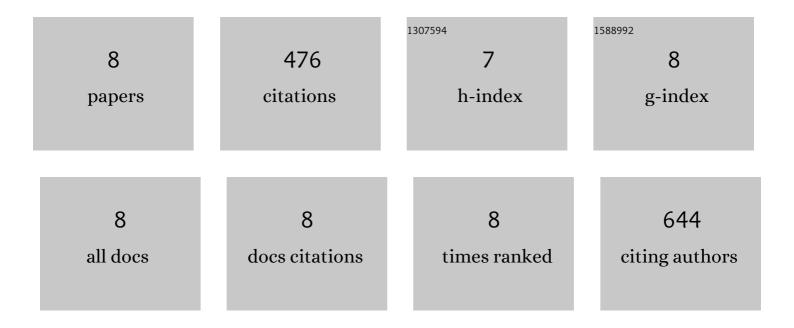
Peng Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6746645/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	miR-137 regulates ferroptosis by targeting glutamine transporter SLC1A5 in melanoma. Cell Death and Differentiation, 2018, 25, 1457-1472.	11.2	308
2	Synthesis, photoluminescence properties and sensing applications of luminescent sulfur nanodots. Chemical Communications, 2020, 56, 10982-10988.	4.1	62
3	Rational Design of a High-Performance Quinoxalinone-Based AIE Photosensitizer for Image-Guided Photodynamic Therapy. ACS Applied Materials & Interfaces, 2020, 12, 42551-42557.	8.0	31
4	Recent progress in the use of mitochondrial membrane permeability transition pore in mitochondrial dysfunction-related disease therapies. Molecular and Cellular Biochemistry, 2021, 476, 493-506.	3.1	27
5	Recent progress in nanotechnology based ferroptotic therapies for clinical applications. European Journal of Pharmacology, 2020, 880, 173198.	3.5	22
6	Glutathione modulated fluorescence quenching of sulfur quantum dots by Cu2O nanoparticles for sensitive assay. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 265, 120365.	3.9	13
7	Pegylated Recombinant Human Arginase 1 Induces Autophagy and Apoptosis via the ROS-Activated AKT/mTOR Pathway in Bladder Cancer Cells. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-13.	4.0	10
8	Sensitive detection of butyrylcholinesterase activity based on a separation-free photothermal assay. Microchemical Journal, 2021, 166, 106220.	4.5	3